

REMARKS

Claims 1-4 were pending in the application. Claims 1 and 3 have been amended. No claims have been canceled. Claims 5-8 have been added. No new matter has been added. Therefore, claims 1-8 are now pending in the application. Reconsideration of the application is requested for at least the reasons that follow.

35 U.S.C. 102(b) and 35 U.S.C. 103(a) Rejections

Claims 1-4 are rejected under 35 U.S.C. 102(b) as being anticipated by, or alternatively, under 35 U.S.C. 103(a) as being unpatentable over JP 56-18500 (hereinafter “Sho”). Alternatively, claims 1-4 are also rejected under 35 U.S.C. 103(a) as being unpatentable over Sho in view of U.S. Patent No. 4,892,036 (hereinafter “Lange”). Claims 1 and 3 are independent.

The rejection of independent claims 1 and 3 should be withdrawn at least because the references, either taken separately or together, fail to disclose, teach or suggest the elements of claims 1 and 3. For example, Sho and Lange fail to disclose, teach or suggest a “folding cylinder rotating cam that rotates separately from the rotation of the folding cylinder ... [and] a jaw cylinder rotating cam that rotates separately from the rotation of the jaw cylinder,” as required by amended claims 1 and 3. Sho does not disclose that the jaw rotating cam rotates “separately” from the rotation of the jaw cylinder. Sho discloses that a rotating cam for the pins and a rotating cam for the folding blades rotate in accompaniment with rotation of the folding cylinder. *See* Translated Abstract of Sho, p. 1, line 30 – p. 2, line 4. If the rotating cams of Sho rotate “in accompaniment” and are capable of rotating in an integral manner, then Sho clearly does not disclose that the jaw rotating cam rotates “separately” from the jaw cylinder rotation and the folding cylinder rotating cam “rotates separately” from the rotation of the jaw cylinder, as required by amended claims 1 and 3. Therefore, Applicants respectfully request reconsideration and withdrawal of the rejections.

Lange does not cure the deficiencies of Sho. Lange merely discloses a combination collection and folding cylinder system, which does not include “folding cylinder rotating cam that rotates separately from the rotation of the folding cylinder ... [and] a jaw cylinder rotating cam that rotates separately from the rotation of the jaw cylinder.” On the contrary, Lange only discloses a fixed folding blade control cam (23) and a fixed needle control cam (25), not

a "jaw cylinder rotating cam ... with covering sections," as required by independent claims 1 and 3. Furthermore, Lange does not teach or suggest a "folding cylinder rotating cam that rotates separately from the rotation of the folding cylinder ... [and] a jaw cylinder rotating cam that rotates separately from the rotation of the jaw cylinder," as required by amended claims 1 and 3.

Claims 2 and 4 and new claims 5-8 depend from claims 1 and 3 respectively, and are allowable therewith, for at least the reasons set forth above, without regard to the further patentable subject matter set forth in these dependent claims.

Conclusion

Applicants believe that the present application, as amended, is now in condition for allowance. Favorable reconsideration of the application is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicants hereby petition for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

Date March 23, 2005

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